

CERTIFICATE UNDER 37 CFR 3.73(b)

Comverse Technology, Inc. and Comverse, Ltd. certify that they are the assignees of the entire right, title and interest in the Patents identified in Schedule A by virtue of:

An assignment from the inventor(s) of the patent applications identified in Schedule A. The assignments were recorded in the Patent and Trademark Office, please see the attached Schedule A for Reel and Frame numbers.

The undersigned has reviewed all the documents in the chain of title of the patents identified above and, to the best of the undersigned's knowledge and belief, title is in the assignees identified above. The undersigned (whose titles are supplied below) are empowered to act on behalf of the assignees.

We hereby declare that all statements made herein are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under §1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Executed this 8 day of Feb, 2011.

By: S Arie - D  
Arie Vanunu  
Components & Operation LOB Manager  
Comverse, Ltd.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): See Schedule A  
Assignee: Converse, Ltd.  
Patent No.: See Schedule A  
Issue Date: See Schedule A  
Application No.: See Schedule A  
Filing Date: See Schedule A  
For: See Schedule A  
Examiner: See Schedule A  
Group Art Unit: See Schedule A  
Confirmation No.: See Schedule A  
Customer No.: 27,623

**REVOCATION OF PREVIOUS POWERS AND  
APPOINTMENT OF NEW POWERS OF ATTORNEY WITH  
CERTIFICATE UNDER 37 CFR §3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Arie Vanunu, as Components & Operation LOB Manager of Converse, Ltd., hereby revoke all previous Powers of Attorney for the Patents identified on the attached Schedule A and hereby appoint the following attorneys to maintain these Patents and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

**PRACTITIONERS ASSOCIATED WITH CUSTOMER NUMBER 27,623**

Please send all future correspondence and direct all telephone calls to the following address and telephone number;

<b>SEND CORRESPONDENCE TO:</b>	<b>DIRECT TELEPHONE CALLS TO:</b>
<b>ADDRESS ASSOCIATED WITH CUSTOMER NUMBER 27,623 C/O Charles N.J. Ruggiero</b>	<b>Charles N.J. Ruggiero Telephone: (203) 327-4500 Telefax: (203) 327-6401</b>

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Appl. No.	Filing Date	Patent No.	Issue Date	Title	Art Unit	Conf. No.	Assignor	Assignee	Reel	Frame
11/830,388	7/30/2007	7,747,706 B2	6/29/2010	System and Methods for Completion of Attempts to Access Content	2454	2739	Uri Ran	Comverse Ltd.	0191621	0381
10/765,870	1/29/2004	7,522,712 B2	4/21/2009	Method for Initiating a Session in a Store and Forward Messaging System	2614	2642	Gad Inon	Comverse Ltd.	014937	0388
09/984,382	10/30/2001	7,493,269 B2	2/17/2009	Method and System for Enabling the Dispensing and Redeeming of Vouchers by Voicemail	3688	2186	Gideon Fostick, Gideon Beery, and Benjie Block	Comverse, Ltd.	012291	0136
11/464,426	8/14/2006	7,436,949 B2	10/14/2008	Personal Ring Tone Message Indicator	2614	8605	Comverse Networks Systems Ltd.	Comverse Ltd.	018063	0114
09/892,767	6/28/2001	7,408,106 B2	8/5/2008	Tele-Karaoke	2837	3418	Comverse Network Systems, Ltd.	Comverse Ltd.	020903	0657
09/648,532	8/28/2000	7,353,187 B2	4/1/2008	Methods and Systems for Storing Predetermined Multimedia Information	3625	7780	Comverse Networks Systems Ltd.	Comverse Ltd.	020480	0820
09/744,102	1/31/2001	7,301,899 B2	11/27/2007	Prevention of Bandwidth Congestion in a Denial of Service or Other Internet-Based Attack	2616	1078	Comverse Networks Systems Ltd.	Comverse Ltd.	019619	0306
10/670,726	9/26/2003	7,272,216 B2	9/18/2007	Incomplete Call Notification	2614	6621	Eran Elias and Amnon Keiny	Comverse, Ltd.	014543	0342
10/284,193	10/31/2002	7,233,580 B2	6/19/2007	Apparatus and Method for Multiple Party Communication Session	2616	9095	Alon Moss, Alexander Tirapolsky, and Moshe Shavit	Comverse, Ltd.	013446	0489
10/058,189	1/29/2002	7,196,807 B2	3/27/2007	Encrypted E-Mail Message Retrieval System	2625	3944	Jonathan Goldstone	Comverse, Ltd.	012545	0039
10/259,297	9/30/2002	7,171,222 B2	1/30/2007	Multimedia Messaging Method and System for Transferring Multimedia Content	2618	6957	Gideon Fostick	Comverse, Ltd.	013867	0534
09/843,771	4/30/2001	7,133,504 B2	11/7/2006	Non-Voice Completion of Voice Calls	2614	1088	Comverse Network Systems, Ltd.	Comverse Ltd.	018332	0110

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Appln. No.	Filing Date	Patent No.	Issue Date	Title	Art Unit	Conf. No.	Assignor	Assignee	Reel	Frame
10/786,393	2/26/2004	7,123,697 B2	10/17/2006	Method and System for Providing a Call Answering Service between a Source Telephone and a Target Telephone	2614	2873	Ofir Amir and Nadav Ramati	Converse Ltd.	015020	0609
09/906,085	7/17/2001	7099457 B2	8/29/2006	Personal Ring Tone Message Indicator	2614	6130	Converse Network Systems Ltd.	Converse Ltd.	018063	0114
09/996,789	11/30/2001	7,050,936 B2	5/23/2006	Failure Prediction Apparatus and Method	2857	4578	Dorron Levy and Pierre Tibika	Converse Ltd.	012340	0709
09/820,865	3/30/2001	6,996,531 B2	2/7/2006	Automated Database Assistance using a Telephone for a Speech Based or Text Based Multimedia Communication Mode	2654	3859	Converse Network Systems Ltd.	Converse Ltd.	017146	0207
09/848,335	5/4/2001	6,987,763 B2	1/17/2006	Load Balancing	2662	6755	Converse Networks Systems, Ltd.	Converse Ltd.	016654	0359
09/475,147	12/30/1999	6,965,917 B1	11/15/2005	System and Method for Notification of an Event	2153	6007	Converse Network Systems, Ltd.	Converse, Ltd.	016787	0319
09/774,088	1/31/2001	6,961,414 B2	11/1/2005	Telephone Network-Based Method and System for Automatic Insertion of Enhanced Personal Address Book Contact Data	2645	1057	Converse Networks Systems, Ltd.	Converse Ltd.	016707	0713
09/599,534	6/23/2000	6,961,330 B1	11/1/2005	Web Development and Deployment using SMS and USSD	2662	1185	Converse Network Systems Ltd.	Converse Ltd.	016303	0444
09/648,537	8/28/2000	6,956,831 B1	10/18/2005	Wireless Initiated Messaging	2663	7787	Converse Network Systems Ltd.	Converse Ltd.	016789	0479
09/652,002	8/31/2000	6,912,544 B1	6/28/2005	System and Method for Interleaving of Material from Databases and Customized Audio-Visual Material	2167	2934	Converse Network Systems, Ltd.	Converse, Ltd.	014795	0601

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Appln. No.	Filing Date	Patent No.	Issue Date	Title	Art Unit	Conf. No.	Assignor	Assignee	Reel	Frame
09/477,511	1/4/2000	6,879,994 B1	4/12/2005	System and Method for Processing and Presenting Internet Usage Information to Facilitate User Communications	2143	9309	Odigo, Inc.	Comverse, Ltd.	015138	0344
09/858,955	5/17/2001	6,856,809 B2	2/15/2005	SMS Conference	2683	2514	Comverse Network Systems Ltd.	Comverse Ltd.	015945	0264
09/473,837	12/28/1999	6,801,603 B1	10/5/2004	Online Aggregation	2645	1527	Comverse Network Systems, Ltd.	Comverse, Ltd.	015477	0501
09/394,892	9/13/1999	6,792,082 B1	9/14/2004	Voice Mail System with Personal Assistant Provisioning	2645	5095	Comverse Network Systems, Ltd.	Comverse, Ltd.	025545	0180
09/474,046	12/28/1999	6,775,359 B1	8/10/2004	Voice Reply to Incoming E-Mail Messages, Via E-Mail	2645	1802	Comverse Network Systems, Ltd.	Comverse, Ltd.	015416	0115
09/473,294	12/28/1999	6,732,368 B1	5/4/2004	Method and Apparatus for Providing Voice/Unified Messaging Services using CATV Terminals	2611	9808	Comverse Networks Systems, Ltd.	Comverse, Ltd.	015073	0796
10/058,768	1/30/2001	6,690,777 B2	2/10/2004	Method and System for Wireless Device Initiation of Web Page Printouts via Remotely Located Facsimile Machines	2643	4149	Yuval J. Pecht	Comverse, Ltd.	012547	0654
09/455,155	12/6/1999	6,684,183 B1	1/27/2004	Generic Natural Language Service Creation Environment	2654	4706	Comverse Network Systems, Ltd.	Comverse Ltd.	014607	0650
09/413,026	10/6/1999	6,674,855 B1	1/6/2004	High Performance Multifrequency Signal Detection	2643	1418	Comverse Network Systems Ltd.	Comverse Ltd.	014628	0723
09/624,165	7/24/2000	6,631,184 B1	10/7/2003	A System for Community Feedback and/or Rating	2643	5440	Comverse Network Systems, Ltd.	Comverse Ltd.	014364	0569
09/338,482	6/22/1999	6,606,657 B1	8/12/2003	System and Method for Processing and Presenting Internet Usage Information	2155	1454	Odigo, Inc.	Comverse, Ltd.	013989	0997
09/476,795	12/30/1999	6,556,997 B1	4/29/2003	Information Retrieval System	2171	8313	Comverse Networks Systems, Ltd.	Comverse, Ltd.	013561	0086

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Appln. No.	Filing Date	Patent No.	Issue Date	Title	Art Unit	Conf . No.	Assignor	Assignee	Reel	Frame
09/372,875	8/12/1999	6,356,529 B1	3/12/2002	System and Method for Rapid Wireless Application Protocol Translation	2662	1936	Comverse Network Systems, Ltd.	Comverse, Ltd.	012434	0647